### DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**Amplifier Calibration** 

as des	cribed and claimed in the specification w	hich				
🛛 is	attached hereto		·			
□ amend	was filed on as Application Serial N led on (if applicable).	Vo. or Expres	s Mail No as Serial No.	. not yet	known and	l was
□ Article	was set forth in PCT International Ap a 19 on (if any).	plication No	which was filed on and	as ame	nded under	PCT
I have by any	reviewed and understand the contents of amendment referred to above.	of the above-ident	ified specification, including	the clai	ms, as ame	nded
I ackn materi	owledge the duty to disclose to the U. al to patentability as defined in Title 37,	S. Patent and Tr , Code of Federal 1	ademark Office all informa Regulations, Section 1.56.	tion kno	own to me	to be
	In compliance with this duty, there is a	ittached an Inforn	nation Disclosure Statement	. 37 CFF	R 1.97.	
applica at leas for pa	by claim foreign priority benefits unde ation(s) for patent or inventor's certificate tone country other than the United Statent or inventor's certificate, or PCT ation on which priority is claimed.	te or §365(a) of an tes, listed below a	y PCT International applica nd have also identified belov	tion(s) w v any for	hich desigi eign applic	nated ation
$\boxtimes$	No such Applications have been filed.					
	Such Applications have been filed as fo	llows:		*	,	
	Prior Foreign Application(s)		Priority Clain	<u>ned</u>	•	
	Application Number	Country	Day/Month/Year Filed	Yes	<u>No</u>	
herel	by claim the benefit under Title 35, Unit poelow.	ed States Code §1	19(e) of any United States p	rovision	al applicati	ion(s)
	No such Applications have been filed.		•			
$\boxtimes$	Such Applications have been filed as for	llows:				
	Provisional Application(s)	Priority C	laimed Under 35 USC 119(e	)	•	
	Application Number	<u>D</u>	ay/Month/Year Filed			
	60/472,695		22 May 2003			

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code

Form Letters1

of Federal Regulations, §1.56 which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

No such Applications have been filed.

Such Applications have been filed as follows:

Application Serial No.

Filing Date

Status (Patented, Pending, Abandoned)

I hereby appoint

Eric B. Janofsky (Registration No. 30,759).

as my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith. Send all correspondence to

Customer No. 23624
General Patent Counsel
Marvell Semiconductor, Inc.
700 First Avenue, Mail Stop 509
Sunnyvale, CA 94089
General Telephone Number (408) 222-2500
Facsimile (408) 752-9034

I hereby declare that I have reviewed and understand the contents of this Declaration, and that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole/First Inventor:	
George Chien	
Inventor's Signature:	Date: Month/Day/Year
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Residence:	
1527 Poppy Way, Cupertino, California, 95014	
Citizenship:	
United States	
Post Office Address:	
Same as above	•

Full Name of Sole/First Inventor:	
Donghong Cui	
Inventor's Signature: Date: Month/Day/Year	
Residence:	
1924 Via Reggio Court, San Jose, California, 95132	
Citizenship:	
China	
Post Office Address:	
Same as above	
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Full Name of Sole/First Inventor:	
King Chun Tsai	
Inventor's Signature: Date: Month/Day/Year	
	·
Residence:	
1849 Brixton Court, San Jose, California, 95132	
Citizenship:	
Hong Kong	
Post Office Address:	
Same as above	
Full Name of Sole/First Inventor:	
Yungping Hsu	
Inventor's Signature: Date: Month/Day/Year	
My 12/04	
Residence:	
Residence:  7602 Hollanderry Place, Cupertino, California, 95014 13 56 Paramount Dri Citizenship: Taiwan	've, Savatoga, CA
Citizenship:	95070
Taiwan	
Post Office Address:	
Same as above	

Full Name of Sole/First Inventor:	
Hsiao-Cheng Tang	
Inventor's Signature:	Date: Month/Day/Year
Jank	4/12/2004
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380 Northlake Drive, Apartment No. 38, San Jose, C	316 Aspenridge Dr. Galifornia, 95117 Milpitas, CA 95035
Citizenship:	
Taiwan	
Post Office Address:	
Same as above	

Full Name of Sole/First Inventor:	
Yonghua Song	
Inventor's Signature:	Date: Month/Day/Year
Residence: / / // 18188 Kenyon Court, Saratoga, California, 95070	
Citizenship:	
China	
Post Office Address:	
Same as above	

#### DECLARATION AND POWER OF ATTORNEY FOR PATENT

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Amplifier Calibration					
as described ar	nd claimed in the specification whi	ch	•	•	
is attached	hereto				ŧ
was file	ed on as Application Serial No. _ (if applicable).	or Express	Mail No as Serial No.	. not yet	known and was
was set Article 19 on _	t forth in PCT International Appli (if any).	cation No w	hich was filed on and	. as amei	nded under PCT
I have reviewe by any amendr	d and understand the contents of a ment referred to above.	the above-identif	ied specification, including	the clai	ms, as amended
I acknowledge material to pat	the duty to disclose to the U.S. entability as defined in Title 37, C	Patent and Tracode of Federal Re	demark Office all informa egulations, Section 1.56.	tion kno	own to me to be
☐ In com	pliance with this duty, there is atta	ached an Informa	tion Disclosure Statement	. 37 CFF	R 1.97.
I hereby claim foreign priority benefits under Title 35, United States Code §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate or §365(a) of any PCT International application(s) which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, or PCT International application, having a filing date before that of the application on which priority is claimed.					
No sucl	n Applications have been filed.	•			
Such A	pplications have been filed as follo	ws:			
<u>Prior</u>	Foreign Application(s)		Priority Claim	<u>red</u>	
A	pplication Number (	Country	Day/Month/Year Filed	Yes	<u>No</u>
I hereby claim this ted below.	the benefit under Title 35, United	States Code §119	(e) of any United States p	rovision	al application(s)
☐ No such	Applications have been filed.				•
Such A	oplications have been filed as follow	vs:			•
Pro	visional Application(s)	Priority Cla	imed Under 35 USC 119(e)	)	
£	Application Number		/Month/Year Filed	•	
	60/472,695		22 May 2003		

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code

	eral Regulations, §1.56 which occurred between the filing date of the prior application(s) and the national or
PCT in	ternational filing date of this application:
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Such Applications have been filed as follows:

Application Serial No.

Fi

Filing Date

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Form Letters1

Page 2 of 4

**REVO 11/97** 

Full Name of Sole/Pirst Inventor:		
Donghong Cui	- , ,	
Inventor's Signature	Date: Month/Day/Year	
Residence:		-
1924 Via Reggio Court, San Jose, California, 95132		
Citizenship:		·
China		
Post Office Address:		
Same as above		

Full Name of Sole/First Inventor:	
King Chun Tsai	
Inventor's Signature:	Date: Month/Day/Year 4/13/07
Residence:	
1849 Brixton Court, San Jose, California, 95132	
Citizenship:	
Hong Kong	
Post Office Address:	
Same as above	

Full Name of Sole/First Inventor:	
Yungping Hsu	
Inventor's Signature:	Date: Month/Day/Year
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7602 Hollanderry Place, Cupertino, California, 95014	
Citizenship:	
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Post Office Address:	
Same as above	

Form Letters1

Full Name of Sole/First Inventor:	
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Citizenship:	
Taiwan	
Post Office Address:	
Same as above	

Full Name of Sole/First Inventor:	
Yonghua Song	
Inventor's Signature	Date: Month/Day/Year
Residence:	
18188 Kenyon Court, Saratoga, California, 95070	
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China	
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Same as above	

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	· ·	Amplifier Callor	auon		
as des	cribed and claimed in the specification	which			•
🛚 is	attached hereto				
□ amend	was filed on as Application Serial led on (if applicable).	No. or Express	s Mail No as Serial No.	. not yet	known and was
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I ackn mater	owledge the duty to disclose to the U ial to patentability as defined in Title 3	. S. Patent and Tr 7, Code of Federal I	ademark Office all informa Regulations, Section 1.56.	tion kno	own to me to be
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applica at leas for pa	by claim foreign priority benefits und ation(s) for patent or inventor's certifica et one country other than the United Statent or inventor's certificate, or PCT ation on which priority is claimed.	ite or §365(a) of any ates, listed below ar	PCT International applicand have also identified below	tion(s) w v anv for	hich designated
$\boxtimes$	No such Applications have been filed.				
	Such Applications have been filed as f	ollows:			
	Prior Foreign Application(s) Priority Claimed				
	Application Number	Country	Day/Month/Year Filed	Yes	<u>No</u>
I herel listed l	by claim the benefit under Title 35, Unibelow.	ted States Code §1	19(e) of any United States p	rovision	al application(s)
	No such Applications have been filed.				
$\boxtimes$	Such Applications have been filed as fo	ollows:			·
	Provisional Application(s)	Priority Cl	aimed Under 35 USC 119(e	)	
	Application Number	<u>Da</u>	y/Month/Year Filed		
	60/472,695		22 May 2003		

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22 May 2003

Form Letters1

Attorney	Docket l	No.	MP0347
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	eral Regulations, §1.56 which occurred between the filing date of the prior application(s) and the national of ternational filing date of this application:
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1527 Poppy Way, Cupertino, California, 95014			
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United States			
Post Office Address:			
Same as above			

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Donghong Cui
Inventor's Signature: Date: Month/Day/Year
Residence: 1056 Cynthia Lane, San Jose, CA 95/129  1924 Via Regglo Court, San Jose, California, 95132.  D. C. 4/13/04
Residence: 1056 Cynthia Lane, San Jose, CA 95/29
1924 Via Reggio Court, San Jose, California, 95132. D. C. Walde
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China
Post Office Address:
Same as above
Full Name of Sole/First Inventor:
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Inventor's Signature: Date: Month/Day/Year
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Citizenship:	***************************************		
Taiwan			
Post Office Address:			
Same as above			
Full Name of Sole/First Inventor:			
Yonghua Song			,
Inventor's Signature:	\	Date: Month/Day/Year	
·		v	
Residence:			<del></del>
18188 Kenyon Court, Saratoga, Calif	fornia, 95070	•	
Citizenship:			
China		•	
Post Office Address:			
Same as above		•	